Publication No. WO _06_ / _022421_ _____ Publication Date _03-02-06_ _____

Not Published: _____U.S. only _____Requested

Basic fee paid: $_300_ IPER fee paid: $_200_ /_JP_ ISA fee paid: $_400_/_JP_

U. S. Application No. - 10/_576,526_ _____

International Application Number: PCT/_JP05_ / _15832_ International Filing Date: _8-24-05_ ____

Application Filed by 30 Month: _✓_Yes _____No Language: _English_ _____

Copy in International Application: yes _✓_ no____ Translation: yes_____ no_____ Defective: ___Yes

371 Filing Fees _✓_paid _____Insufficient Meet Article 33 Requirement: ____Yes __No & why not_____

Original claims: _1-4_ Added Claims: _____Total Claims: _4_ Chargeable _4_ Independent _4_ multiple _N_

Claims Cancelled via Article 34_____ &/or Pre-Amdt. _____Claims added via Article 34 _____

Total Number of Drawing Sheets: _8_ Foreign Text: _____

Oath/Declaration: yes_✓_ no____: signed _✓_unsigned ___ defective___ Date Satisfied: _04-20-06_ _____

PCT/RO/101/Request Form Declaration: ___yes: ___signed ___Unsigned

Small Entity: ___Yes Small Entity Statement _____Assertion by filing fee paid _____ Large Entity:_✓_

1st Submission: Biochemical Seq. Diskette: yes___ no____ entered & date _____ not entered & date _____

2nd Submission: Biochemical Seq. Diskette: yes___ no____ entered & date _____ not entered & date_____

Biochemical Seq. Listing: yes __ no __ statement ___ yes ___ no other submission date(s): _____

Biochemical Diskette/Listing not needed: _____

Copy of ISR: ___with references without references _✓_ Non-Establishment of ISR PCT/ISA/203 _____

Article 19 Amendment: ____entered ____not entered ____ Replaced by Article 34 Amendment _____

Copy of IPER: ____without Annexes: _____with Annexes: _____ Annexes entered _____Annexes not entered _✓_237

Reason Annexes have not been entered: _____

Preliminary Amendment(s): yes ____not entered____ & Why _____Other Amendment dates: _____

IDS: _✓_yes _✓_with references ___without references Other IDS Dates: _8-17-06_ _____

Request for Immediate Examination: yes_✓_ no____, Other Early Processing Date: _____

Substitute Specification: yes____ Other Documents filed:_308,311,_ _____

Assignment: yes_✓_ Date filed:_4-20-06_ Assignment for PG Pub: ___Yes Date filed:_____

Power of Attorney _✓_ Application Data Sheet_✓_Priority Document(s): yes _✓_

Application Size: Spec._32_ Claims_5_ Abstract_1_ Drawings_8_ Seq. List._____ Seq. RF___Total: _(46)_

Application Fees: owed/(paid)

___Declaration _✓_Claims ___Multiple ___Translation ___Extension _____Petition _____Application size_____

Date of 35 USC Receipt of Request: _04-20-06_ _____

Date Completion USC 371 Requirements: _04-20-06_ _____

Notice of Missing Requirements: _____Response to Missing Requirements_____

371 Formalities Letter: (Sequence) 922_____922 Response _____ or (Fees Owed) 923_____923-Repsonse _____

Notice of Defective Response: _____Defective Response Reply_____

Notice of Acceptance: _01-31-07_ _____

Notice of Abandonment: _____Petition to Revive: _____ Petition 1.47: _____